

■ CELL CHARACTERISTICS

Capacity	Typical	2800 mAh
		10.3 Wh
	Minimum	2700 mAh
		9.56 Wh
Cell Voltage	Nominal	3.6 V
	Charge	4.2 V
	Discharge	2.5 V
Charge Current	Standard	2.8 A
	Maximum	8.4 A
Charge Time	Standard	1.5 hr
Discharge Current	Maximum	35 A
Internal Resistance	AC (1 KHz)	20 mΩ (Max)
	DC (10A/1s)	20 mΩ
Ambient Temperature	Charge	0°C to 60°C
	Discharge	-40°C to 60°C
Energy Density	Volumetric	589 Wh/l
	Gravimetric	219 Wh/kg

■ PHYSICAL CHARACTERISTICS



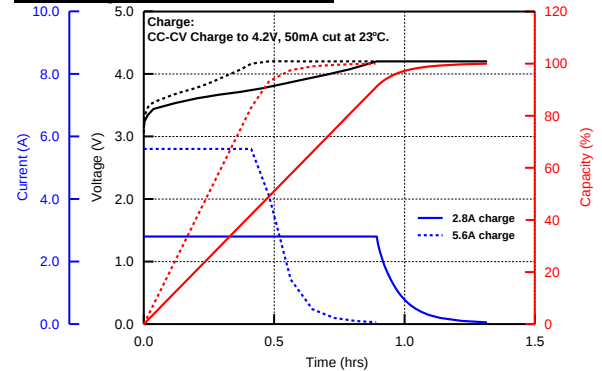
Shape	Cylindrical
Can	Steel
Diameter	18.6 mm (Max)
Height	65.2 mm (Max)
Weight	46 g (Typical)

The information contained herein is for reference only and does not imply a performance guarantee or a product warranty. Specifications and characteristics are subject to change without prior notice.

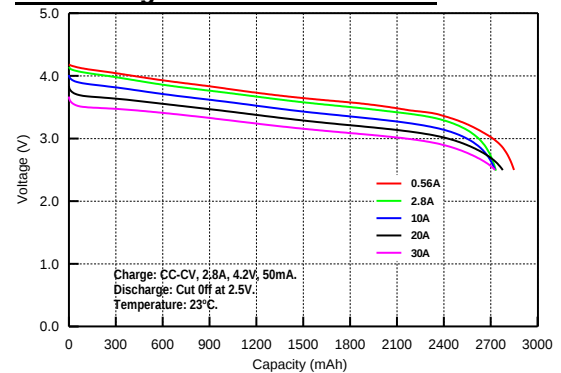
This product is prohibited for use in and shall not be sold for use in e-cigarettes, vaporizers (e-cig, vape, mod) or any applications not permitted in MoliceL product specifications and MoliceL terms and conditions (<https://www.moliceL.com/terms-and-conditions/>).

For application specific information, please contact E-One Moli Energy Sales and Applications or the nearest MOLICEL® recognized agent.
Version: 1.3

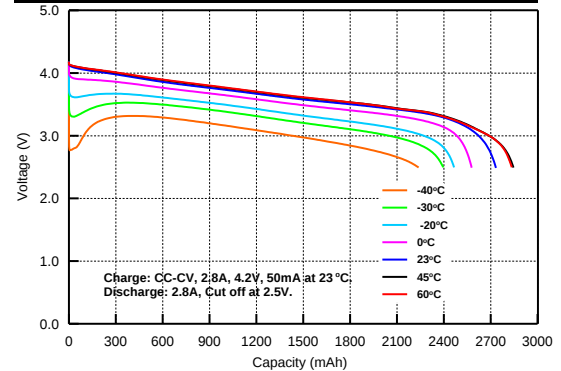
■ Charge Characteristics



■ Discharge Rate Characteristics



■ Discharge Temperature Characteristics



■ Cycle Characteristics

